



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/995,190	11/26/2001	Hong Michael Dang	100111410-2	9378

7590 11/20/2007  
HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527

EXAMINER
----------

BORLINGHAUS, JASON M

ART UNIT	PAPER NUMBER
----------	--------------

3693

MAIL DATE	DELIVERY MODE
-----------	---------------

11/20/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

*Supp.*

**Notice of Allowability**

Application No.

09/995,190

Examiner

Jason M. Borlinghaus

Applicant(s)

DANG ET AL.

Art Unit

3693

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 8/2/07.
2. ☒ The allowed claim(s) is/are 1-6.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date 11/26/01
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

## **DETAILED ACTION**

### ***Preliminary Matters***

The following Allowance supplements the previously mailed Allowance of 09/21/07. The issuance of this supplemental Allowance is solely to correct minor clerical errors contained within the prior issued Allowance of 09/21/07.

Examiner apologizes for any inconvenience these clerical errors may have caused the Applicant.

### ***Examiner's Amendment***

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Applicant's attorney, Ashok Mannava, on 10/29/07.

**Previous abstract cancelled in its entirety.**

### **New Abstract:**

A computer-implemented method includes transmitting tax related data to a selected financial institution, reporting the data and remitting funds corresponding to the

Art Unit: 3693

data, over an interactive communications network, to a selected government authority.

XML-based transaction requests and responses may be used to facilitate the method.

***Allowable Subject Matter***

**Claims 1 – 6 are allowed.**

The following is a statement of reasons for indication of allowable subject matter.

The prior art fails to teach, or suggest, the limitations of:

- “locating the file in an outbox” within the first system and “for securely logging and allowing the third party” access to such file. (as claimed in Claim 1);
- “copying the first TXP-based file to an outbox file for secure and automatic access by the financial institution”. (as claimed in Claim 2 and 3);
- “copying the input file to an outbox file for secure and automatic access by a third party.” (as in Claim 4);
- “storing the...file...in an outbox file for secure and automatic access by a third party.” (as in Claim 5); and
- “storing the TXP-based file to an outbox file for secure and automatic access by the financial institution”. (as in Claim 6).

Such limitation is present in all independent claims.

It is old and well known in the art to transform and transmit data into a format standard utilized by the data recipient. For example, organizations, such as corporate treasuries, currently transform financial data into the TXP format to comply with format

standards utilized by state treasuries for electronic payment of state taxes, and then transmit such formatted data to the state treasuries or other financial institutions.

The instant application distinguishes from these common practices by not converting financial data into a TXP format for transmission to an external organization, such as a state treasury, and then transmitting such formatted data. Rather, the instant application places the formatted data in an outbox located within the system and allows an external third party to access the system and retrieve the awaiting formatted data.

Cretzler (US Patent 5,644,724) discloses a method/system for collecting and remitting taxes from a point-of-sale terminal to a tax authority computer, via a bank computer intermediary. The terminal compiles tax data and transmits it said data to a bank computer intermediary for processing. The terminal in Cretzler does not possess an outbox allowing a third party, such as the bank computer, to access the terminal to retrieve data contained within the outbox, rather the terminal in Cretzler determines the time at which to transmit the data to the bank computer and the bank computer merely receives the data. Neither this patent, alone nor in combination of others, disclose nor teach the feature of locating such data in an outbox, nor allowing a third party access to the outbox to retrieve the information.

Gage (Gage, Theodore Justin. *Tools introduced to aid with growing EFT payments. Corporate Cashflow*. Vol. 14, Iss. 7. June 1993. pp. 12 – 13) discloses a method/system for transmitting data in a TXP format to an external third party, such as a state treasury. Gage does not teach converting data into a TXP format nor placing the data in an outbox, allowing a third party to access and retrieve the data contained within

Art Unit: 3693

the outbox. Neither this non-patent literature, alone nor in combination of others, disclose nor teach the feature of locating such data in an outbox, nor allowing a third party access to the outbox to retrieve the information.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason M. Borlinghaus whose telephone number is (571) 272-6924. The examiner can normally be reached on 8:30am-5:00pm M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Kramer can be reached on (571) 272-6783. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jason Borlinghaus (JMB)

November 6, 2007

  
JAMES A. KRAMER  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 3600

11/7/07